

NINTH ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
OF THE
ROTHWELL URBAN DISTRICT COUNCIL.

Gentlemen,

I beg to present my ninth Annual Report on the Sanitary state of the Rothwell Urban District.

The Vital Statistics of the Town of Rothwell may be given as follows:

- 1.—Area of Sanitary District, 3476 acres.
- 2.—Population estimated at 4525.
- 3.—Density of Population 1·30 per acre.
- 4.—Increase of Population, 7·51 per 1000.
- 5.—Births, 98. Males, 47 ; Females, 51.
- 6.—Birth rate, 21·65 per 1000.
- 7.—Deaths, 64. Males, 34 ; Females, 30.
- 8.—Death rate, 14·14 per 1000.
- 9.—Infant mortality under one year, 142·85 per 1000 births.
- 10.—Deaths under one year, 14.

The following were the chief causes of death as returned to the Registrar.

Pneumonia	...	...	1	Heart Disease	...	...	4
Influenza	...	...	2	Chronic Bright's Disease			4
Scarlatina	...	...	1	Premature Birth	...		1
Phthisis	...	...	3	Cystitis	...	...	1
Acute Peritonitis	...		1	Acute Meningitis	...		1
Marasmus	...	...	5	Abdominal Abscess	...		1
Old Age	...	...	9	Sacro Iliac Disease	...		1
Cynosis	...	...	3	Convulsions	...	...	1
Acute Bronchitis	..		1	Cœrrhosis of Liver	...		1
Chronic Bronchitis	...		6	Injury from Accident...			1
Cancer of Prostate Gland			1	Gastro-Enteritis	...		1
Cancer of Lip	...	...	1	Tubercular Meningitis			2
Apoplexy	...	...	4	Sclerosis	...	...	1
Ovarian Dropsy	...	...	1	Other Causes	...	...	3
Whooping Cough	...		2				
							23
			41				41
							64

In looking at the above statement we note the fact that there has been a great decrease in the number of births last year, as compared with the year before, and that this decrease took place in last half of the year. Thus there were 98 Births last year as against 165 the year before. In other words the Birth Rate drops from 36·9 per thousand in 1899, to 21·65 in 1900.

The Death Rate, 14.14, keeps much the same, there being 64 as against 66 the year before. This cannot be considered a high Death Rate, more especially when we remember that it is considerably augmented by the deaths of old men in Jesus Hospital. Thus there were no fewer than five deaths in this Institution last year, all old men coming from neighbouring districts, and dying as much from old age as from any pronounced disease.

During last year we have not been entirely free from zymotic disease, as we have to report the occurrence of an epidemic of Scarlatina. The disease, however, was of a mild type, and did not much increase the Death Rate, there being only one fatal case. During the year 1900 there were 47 cases of this disease reported to me, as follows :

In January ...	...	3	In August ...	...	10
In May ...	...	1	In September ...	...	12
In June ...	...	7	In October ...	...	4
In July ...	...	10			
		<hr/>			26
		21			21
		<hr/>			<hr/>
					47
					<hr/>

Besides the above I had reported to me one case of Enteric Fever.

In conclusion, let me add that there is a gradual and steady improvement going on in the town. It is yearly on the increase. The drainage is fairly efficient, and we anxiously wait in hope for an independent water supply. Without the latter we have of course no means of flushing the sewers, and without occasional flushing they may, in certain states of the weather, be a source of danger by engendering foul and noxious gases.

I am, Gentlemen,

Yours obediently,

JAMES MORE, M.D.

Rothwell,

Jan., 1901.

